

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Boussemart et al.
Appl. No.: PCT/EP03/007117
Filed: 3 July 2003
Title: A DEVICE FOR THE HEATING OF A LIQUID
Art Unit: Unknown
Examiner: Unknown
Docket No.: 112701-446

Mail Stop PCT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

CERTIFICATE OF MAILING BY EXPRESS MAIL UNDER 37 CFR 1.10

Sir:

I hereby certify that the following documents relating to the above-identified application:

1. Transmittal Letter (2 pages) (duplicate);
2. Copy of International Application As Filed (18 pages);
3. Copy of International Preliminary Examination Report (2 pages);
4. Copy of International Search Report (3 pages);
5. Executed Declaration and Power of Attorney (6 pages);
6. Preliminary Amendment (25 pages);
7. Certified Copy of EP 02015461.3;
8. Check in the Amount of \$1,250.00; and
9. Return Receipt Postcard.

are being deposited with the United States Postal Service with sufficient postage as Express Mail in an envelope addressed to:

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on January 11, 2005

Respectfully submitted,

BELL, BOYD & LLOYD LLC

Heather Foster

Name of Person Mailing Correspondence



Signature

EV 351 264 852 US

Express Mail Mailing Label Number

FORM PTO-1350 (Modified) U.S. PATENT AND TRADEMARK OFFICE; U.S. DEPARTMENT OF COMMERCE
(REV. 07-2004)

ATTORNEY'S DOCKET NUMBER

TRANSMITTAL LETTER TO THE UNITED STATES
DESIGNATED/ELECTED OFFICE (DO/EO/US)
CONCERNING A SUBMISSION UNDER 35 U.S.C. 371

112701-446

U.S. APPLICATION NO. (If known, see 37 CFR 1.5)

10/521029

INTERNATIONAL APPLICATION NO.

PCT/EP03/007117

INTERNATIONAL FILING DATE

3 July 2003

PRIORITY DATE CLAIMED

12 July 2002

TITLE OF INVENTION

A DEVICE FOR THE HEATING OF A LIQUID

APPLICANT(S) FOR DO/EO/US

Boussemart et al.

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a submission under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a submission under 35 U.S.C. 371.
3. ☐ This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (24) indicated below.
4. ☒ The US has been elected (Article 31).
5. ☒ A copy of the International Application as filed (35 U.S.C. 371 (c) (2))
 - a. ☒ is attached hereto (required only if not communicated by the International Bureau).
 - b. ☐ has been communicated by the International Bureau.
 - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☐ An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).
 - a. ☐ is attached hereto.
 - b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4).
7. ☒ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))
 - a. ☒ are attached hereto (required only if not communicated by the International Bureau).
 - b. ☐ have been communicated by the International Bureau.
 - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
 - d. ☐ have not been made and will not be made.
8. ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. ☒ An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).
10. ☐ An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).
11. ☒ A copy of the International Preliminary Examination Report (PCT/IPEA/409).
12. ☒ A copy of the International Search Report (PCT/ISA/210).

Items 13 to 23 below concern document(s) or information included:

13. ☐ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
14. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
15. ☒ A **FIRST** preliminary amendment.
16. ☐ A **SECOND** or **SUBSEQUENT** preliminary amendment.
17. ☐ A substitute specification.
18. ☐ A power of attorney and/or change of address letter.
19. ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.
20. ☐ A second copy of the published International Application under 35 U.S.C. 154(d)(4).
21. ☐ A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).
22. ☒ Express Mail Label No. EV 351 264 852 US
23. ☒ Other items or information:

Certified Copy of EP 02015461.3
Return Receipt Postcard

U.S. APPLICATION NO (if known, see 37 CFR 1.5) 10/521029		INTERNATIONAL APPLICATION NO. PCT/EP03/007117		ATTORNEY'S DOCKET NUMBER 112701-446			
24. The following fees are submitted: BASIC NATIONAL FEE (37 CFR 1.492(a)(1)-(5)) : <input checked="" type="checkbox"/> Basic National Stage Fee \$300.00 <input checked="" type="checkbox"/> National Stage Search Fee \$500.00 <input checked="" type="checkbox"/> National Stage Examination Fee \$200.00 <input type="checkbox"/> <input type="checkbox"/> ENTER APPROPRIATE BASIC FEE AMOUNT =				CALCULATIONS PTO USE ONLY			
Surcharge of \$130.00 for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(e)).				\$0.00			
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE				
Total claims	25 - 20 =	5	x \$50.00	\$250.00			
Independent claims	3 - 3 =	0	x \$200.00	\$0.00			
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>				\$0.00			
TOTAL OF ABOVE CALCULATIONS =				\$1,250.00			
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.				\$0.00			
SUBTOTAL =				\$1,250.00			
Processing fee of \$130.00 for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				\$0.00			
TOTAL NATIONAL FEE =				\$1,250.00			
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31) (check if applicable) <input type="checkbox"/>				\$0.00			
TOTAL FEES ENCLOSED =				\$1,250.00			
				Amount to be: refunded	\$		
				charged	\$		

- a. ☒ A check in the amount of **\$1,250.00** to cover the above fees is enclosed.
- b. ☐ Please charge my Deposit Account No. _____ in the amount of _____ to cover the above fees.
- c. ☒ The Director is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. **02-1818**
- d. ☐ Fees are to be charged to a credit card. **WARNING:** Information on this form may become public. **Credit card information should not be included on this form.** Provide credit card information and authorization on PTO-2038.

NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.

SEND ALL CORRESPONDENCE TO:

Robert M. Barrett (30,142)
 Attorneys for Applicants
 BELL BOYD & LLOYD LLC
 P.O. Box 1135
 Chicago, IL 60690-1135

SIGNATURE

Robert M. Barrett

NAME

30,142

REGISTRATION NUMBER

January 11, 2005

DATE